

CLAIMS

1. A method for producing an antibody which comprises inoculating an expression vector expressing a fusion protein to an animal, isolating an antibody against an antigenic protein from the animal and purifying the antibody, wherein the fusion protein is an antigenic protein fused with the C-terminal of a transmembrane domain of which the N-terminal side is located in the cell and the C-terminal side is out of the cell.

2. The method for producing an antibody of claim 1, wherein the transmembrane domain is a polypeptide having at least the amino acid sequence from 1st to 26th of SEQ ID NO. 2.

3. An expression vector expressing a fusion protein in which an antigenic protein is fused with the C-terminal of transmembrane domain of which the N-terminal side is located in the cell and the C-terminal side is out of the cell.

4. The expression vector of claim 3, wherein the transmembrane domain is a polypeptide having at least the amino acid sequence from 1st to 26th of SEQ ID NO. 2.